DE10-084

STATE OF NEW HAMPSHIRE **PUBLIC UTILITIES COMMISSION**



FOR CUSTOMER-SITED RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicatiable to your facility, then check the box next to N/A.

1.	ELIGIBILITY CLASS APPLIED FOR: I X II				
2.	Applicant's legal na	me:	Michael E. Achilles		
3.	Residential or	(1)	133 Sargent Road		
	Business Address:	(2)			
	(as applicable to the site of the	(3)			
	renewable energy facility)		Gilmanton	NH	03237
	• /		(City)	(State)	(Zip Code)
4.	Telephone number:		603-767-8155		
5.	Facsimile number:				
6.	Email address:		heather-achilles@comcast.net		
7.	Installer's Name:		Gary Sawicki		
8.	Business Address:	(1)	208 Pinnacle Ridge Road		
		(2)			
		(3)			
			Sanbornton	NH	03269

			(City)	(State)	(Zip Code)
9	Telephone number:		603-744-5708		
10.	Facsimile number:				
11.	Email address:				
12.	Equipment Vendor's Name:		Tim Golden DBA Band Technology		
13.	Business Address:	(1)	61 Meredith Center Road		
		(2)			
		(3)			
			Meredith (City)	NH (State)	03237 (Zip Code)
14.	Telephone number:		603-279-4239		
15.	Facsimile number:				
16.	Email address: Independent Monitor's Name:		timgolden@bandtechnology.com		
17.			New Hampshire Electric Cooperativ	ve, Inc.	
18.	Business Address:	(1)	579 Tenney Mountain Highway		
		(3)			
		(3)	Plymouth	NH	03264
			(City)	(State)	(Zip Code)
19.	Telephone number:		800-698-2007		
20.	Facsimile number:		603-536-8698		
21.	Email address:				
22.	The ISO-New Engla	nd as	sset identification number, if applicable:		or N/A: X
23.	The GIS facility cod	le, if	applicable: pending	or N/A:	

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24.	wind generation	solar hot water other generation. (Attach as "Exhibit A")			
	if other type of genera	tion, provide a description. (Attach as Exhibit A)			
25.	A list and description the inverter (Attach as	of the equipment used at the facility, including the REC meter and, if applicable, "Exhibit B") ATTACHED			
26.		nection agreement pursuant to Puc 307.06, if applicable, between the applicant ility. (Attach as "Exhibit C" or N/A) ATTACHED			
27.	An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes. (Attach as "Exhibit D" or N/A) ATTACHED				
28.	For an installation with electric output, documentation of the applicable distribution utility's approval of the installation. (Attach as "Exhibit E" or N/A) ATTACHED				
29.	Ms. Debra A Executive D State of Nev Public Utilit 21 S. Fruit S	rirector and Secretary v Hampshire ries Commission			
30.	Preparer's Information	· :			
	Name	e: Scott C. McNeil			
	Title	e: Field Administrator			
	Company	New Hampshire Electric Cooperative, Inc.			
	Address:	579 Tenney Mountain Highway, Plymouth, NH 03264			
	DI 37 I				
	Phone Number:	603-536 ₇ 8608			
	Email Address:	mcneils@nhec.com			
31.	Preparer's Signature:	JOHNON 3-26-10			

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EXHIBIT B

Michael Achilles 133 Sargent Road Gilmanton, NH 03237

Equipment:	20	Sanyo HIT 215 solar panels

auto-tracker pedestal mounting racks
 Xantrex GT 3.8 inverter w/DC disconnect
 Square D 40 amp breaker for AC array

1 Anchor 100 amp meter enclosure for REC meter

REC meter: 1 ITRON CL-200 hour meter

121114 serial# 40185369 start read 00000

Exhibit C



NEW HAMPSHIRE ELECTRIC CO-OP INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 100 KW

PURSUANT TO NEW HAMPSHIRE ADMINISTRATIVE RULE PUC 900, APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

Section 1. Applicant Information
Name: Michael + Heather Achilles
Mail Address: 23 Frentte Dr
City: Hudson State: MH, Zip Code: 03051
Facility Location (if different from above):
133 Sargent Rd, Gilmanton, NH
Daytime Phone #:(003-557 767-8155
Distribution Utility: New Hampshire Electric Co-Op
Account #: (if applicable)
Electricity Supplier (ES) NHEC
Account #:
Section 2. Generating Facility Information
Generator Type (check one): Solar Wind Hydro
Generator Manufacturer, Model Name & Number:
MA (Grid Hea) Sanyo HITO15N
Number of Phases of Unit: Single, Three or Other:
Generation output rating in Kilowatts: 4,3 Kh/
Inverter Manufacturer, Model Name & Number: XANTREX GT 3.7 KW
Battery Backup? (yes or no)

If 10 kW, will a generator Disconnect Switch accessible to the utility be installed?		
□ Yes or □ No		
Proposed location of Disconnect Switch, if applicable:		
Section 3. Installation Information & Certification		
Check if owner-installed		
Installation Date: 12-1-09		
Interconnection Date: 12 - 8 - ϕ 9		
Installing Electrician: Gary, Sawicki		
License #: 9674M		
Mail Address: 208 Pinnacle, Ridge Rd		
city: Sanbanton		
State: <u>NH</u> Zip Code: <u>03 269</u>		
Daytime Phone #: (003-744-5008		
1. The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL 1741 and IEEE 929-2000:		
Signed (Vendor/Supplier):		
Date: 12/5/09		
Name (printed): Tim Golden		
Company: Band Techology		
2. The system has been installed in compliance with the local Building/Electrical Code of (City/County)		
Signed (Inspector): See attached inspection report		
Print Name:		
Date:		
In lieu of signature by inspector, a copy of final inspection certificate may be attached.		
3. Utility and Electricity-Supplier signatures signify only receipt of this form, in		
compliance with the Commission's net metering rules Puc 900.		
Signed (NHEC):		
Print Name: JCATC MCNei		
Date: 12.16.29		

Signed (Electricity Supplier Representative): Date: 16-08
4. The initial start-up test required by Puc 905.04 has been successfully completed.
Completed on 13/5/09 Witnessed By Lavy Saund 12-8-09
Applicant agrees to install and operate the system in accordance with PUC 900.
I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true and correct.
Signature of Applicant: Seather D. Ochelles
Date: 12-8-09

THE ELIGIBLE CUSTOMER-GENERATOR SHALL PROVIDE NEW HAMPSHIRE ELECTRIC CO-OP WITH A WRITTEN UPDATE OF THE INFORMATION ON THIS FORM AS ANY CHANGES OCCUR.

Exhibit D



Member Name: Michael + Heather
Achilles

NEW HAMPSHIRE ELECTRIC COOPERATIVE'S (NHEC) 2009 SOLAR
PHOTOVOLTAICS (PV) REBATE PROGRAM
GRANTING OF RIGHTS OF RENEWABLE ENERGY CERTIFICATES (RECS) TO NHEC,
NAMING NHEC AS DESIGNEE OF RECS, ATTESTATION OF MEMBER REGARDING
BUILDING CODES, AND MEMBER DISCLOSURE TO FUTURE OWNERS OF THE PROPERTY
THE TRANSFER OF RIGHTS OF RECS TO NHEC

In exchange for receiving a rebate from NHEC, member agrees to the following:

Member forgoes in perpetuity applying directly or indirectly for any ISO-NE Forward Capacity Market payments or credits, any Renewable Energy Certificates or payments, any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this project. NHEC reserves the right to apply for the above-mentioned payments, certificates and/or credits and to receive such payments, certificates and/or credits for its own use.

Member designates in perpetuity NHEC as the recipient of its Renewable Energy Certificates resulting from this project so that NHEC can receive such Certificates directly from the issuer. Member designates in perpetuity NHEC as the recipient of any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this projects.

Member reserves the right to apply for and receive local, state, and/or federal tax credits, deductions, and/or exemptions.

Member attests that the project is installed and operating in conformance with any applicable building codes, if any.

Member will disclose this agreement to future purchasers of the property at which the project is located.

By signing below, member agrees to the terms listed herein.

Project Address: 133 Sargent Rd. Gilmanton, NH			
Date Installed (completion): 12-8-09			
Type of Project (Wind, Solar Hot Water, Solar PV, other): Solar PV			
If other, describe: Michael Schelles Heather achilles 12-8-09			
Signature of Member Date			
Michael Achilles Heather Achilles Member Printed Name (if Business Print Name of Business)			

EXHIBIT E

NHEC Approves of the Customer Sited Source Listed Below

Owner Name (print): Michael Achilles

Project Address: 133 Sargent Road, Gilmanton, NH 03237

Type of Project (solar PV, solar hot water, wind, etc.)

Solar PV

Date REC meter set: 12/16/09

NHEC Representative (print): Scott C. McNeil

NHEC Representative (signature):

Date: 3-26.10

